

**To:** McComb, Martin[McComb.Martin@epa.gov]  
**Cc:** Delgado, Eric[Delgado.Eric@epa.gov];  
Janine.Latham@WestonSolutions.com[Janine.Latham@WestonSolutions.com]; Schaefer,  
Joe[Schaefer.Joe@epa.gov]  
**From:** Nattis, Randy  
**Sent:** Mon 8/10/2015 7:57:59 PM  
**Subject:** Re: Gold King Mine OPERATIONS Viewer Process and Details

Same

Randy B. Nattis  
Federal On Scene Coordinator  
U.S. EPA Region IX  
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On Aug 10, 2015, at 1:56 PM, McComb, Martin <[McComb.Martin@epa.gov](mailto:McComb.Martin@epa.gov)> wrote:

Agreed.

Sent from my iPhone

On Aug 10, 2015, at 1:53 PM, Delgado, Eric <[Delgado.Eric@epa.gov](mailto:Delgado.Eric@epa.gov)> wrote:

I trust you Janine.  
I think having one ops viewer embedded in each regional EPAOSC page would be best. It allows for the regions to handle access to the viewers.

Sent from my iPhone

On Aug 10, 2015, at 14:42, Latham (Polinko), Janine  
<[Janine.Latham@WestonSolutions.com](mailto:Janine.Latham@WestonSolutions.com)> wrote:

Of note. I would really like this deployed from 136 we have worked out all the security issues and proxy setting that come along with the API on our server already. JS API is not a direct deploy there are server settings, that I would prefer not to go through right now on the R8 servers.

**From:** Latham (Polinko), Janine  
**Sent:** Monday, August 10, 2015 2:39 PM

**To:** Randy Nattis ([nattis.randy@epa.gov](mailto:nattis.randy@epa.gov)) <[nattis.randy@epa.gov](mailto:nattis.randy@epa.gov)>;  
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**Subject:** Gold King Mine OPERATIONS Viewer Process and Details

DATA Team:

After some very deep thought and a discussion with some folks, here are a list of considerations as we build the OPERATIONS Viewer for 6,8,9.(that I just saw is already being deployed)

1. Security – Proposal is to secure this viewer.
  - a. Security Options – Secured using OSC.net authentication model – We will need one osc.net site to load it to. Or each region can load the same one to their osc.net site.
  - b. Role and Service EPA Security authentication. – Outside of OSC.net you can log in using a user specific username and password – we can restrict which services user can see as needed or wanted. Splash screen.
  - c. Combination of both so field ops doesn't always have to go to the osc.net they can bookmark it on their phone or Ipad as an app.
2. Server – What regional web server do you want this on – Keep it on R8 now that it is being distributed?
3. Services – Each region will be in control of their services published from their cloud space
4. QA and Deploy Process
  - a. Will each of you be responsible for the QA of your data services as they get fed into the viewer
  - b. We will stand up a QA version like the public version for approvals.

This will be the one to put in front of all the REOCs moving forward.

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